

**AMENDMENTS TO THE SPECIFICATION**

Please amend the specification as indicated hereafter. It is believed that the following amendments and additions add no new matter to the present application.

*dk*  
*b*  
*absent*  
*3/30/04*  
Please amend the paragraph starting on p. 14, line 23, as follows:

Figure 1 shows the nucleotide sequence and deduced amino acid sequence of SEQ ID NO:1 and SEQ ID NO: 2, respectively, of the equistatin gene from *Actinia equina* L.

Please amend the paragraph starting on p. 14, line 25, as follows:

Figure 2 shows a comparison of all three domains of the cDNA encoded amino acid sequence of equistatin of SEQ ID NO:2 and the purified equistatin protein from *Actinia equina* L. showing conservation of the amino acid sequence of SEQ ID NO: 7 with amino acid sequences of SEQ ID NO:18 through SEQ ID NO:31 of other proteins with type I repeated thyroglobulin domains with known and unknown protease inhibitor activity.